

Enzyme Data

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| BCC-Nr. | 096 |
| Enzyme | Alcohol Oxidase OX3 |
| EC-No. | 1.1.3.13 |
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| T_{opt} | 30 °C |
| pH_{opt} | 7.5 |
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| Stability | Stable at -20 °C |
| KM (mM) | 0.5 2-butanol |
| Activity and substrate specificity | 2-butanol, 2-hexanol |
| Application | Determination, oxidation of secondary alcohols |
| Commentary | Stable t _{1/2} 30 h at 60 °C |
| Formulation | In glycerol or lyophilized |